

Figure 14: The NCBI-NR results for INSP037 (SEQ ID NO:2) showing no 100% match, thus demonstrating INSP037 to be novel.

Figure 15: The NCBI-month-aa results for INSP037 (SEQ ID NO:2) showing no 100% match, thus demonstrating INSP037 to be novel.

Figure 16A: The translated nucleotide database NCBI-month-nt results for INSP037 (SEQ ID NO:2) showing no 100% match, thus demonstrating INSP037 to be novel.

Figure 16B: The NCBI-nt results for INSP037 (SEQ ID NO:2) showing no 100% match, thus demonstrating INSP037 to be novel.

Figure 17: Results of an investigation of INSP037 activity in a murine model of ConA-induced fulminant hepatitis.

Figure 18: Positive control showing effects of IL-6 upon a murine model of ConA-induced fulminant hepatitis.

Page 54, Table II at line 1, please rewrite the table thereat as follows:

TABLE II: INSP037 CLONING PRIMERS

Primer	Name	Sequence (5'-3')	Position	Tm ⁰ C	%GC
CP1	2C5 Forward primer	GCA TCA ACA ACA TCC AGT AA <u>SEQ ID NO: 3</u>	28	58	40
CP2	2C6 Reverse Primer	CAT TCT AAA GTG TGC CAT CT <u>SEQ ID NO: 4</u>	291C	57	40

Page 58, Table 3 at line 28 to page 59, line 1, please rewrite the table thereat as follows:

TABLE 3: PRIMERS FOR IPAAA44548 SUBCLONING AND SEQUENCING

Primer	Name	Sequence (5'-3')
GCP Forward	I-C1 attB1-K	G GGG ACA AGT TTG TAC AAA AAA GCA GGC TTC <u>GCC ACC</u> <u>SEQ ID NO: 5</u>
GCP Reverse	22A3 attB2-stop-His6-R	GGG GAC CAC TTT GTA CAA GAA AGC TGG GTT TCA ATG GTG ATG GTG ATG GTG <u>SEQ ID NO: 6</u>



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GP-SD Forward	III-A1 attB1- shineDalgarno-p	G GGG ACA AGT TTG TAC AAA AAA GCA GGC TTC <u>GAA GGA GA</u> SEQ ID NO: 7
EX1 Forward	32A5 attB1p- IPAAA44548-1F	GCA GGC TTC <u>GCC ACC</u> ATG ACT TCA CCA AAC GAA CTA A SEQ ID NO: 8
EX2 Reverse	32A8 IPAAA44548- H6p-234R	GTG ATG GTG ATG GTG AAG TGT GCC ATC TGC ATT TCT SEQ ID NO : 9
EX3 forward	II-I8 44548ShineDalgarno-1F	AAA GCA GGC TTC <u>GAA GGA GAT</u> ATA CAT ATG ACT TCA CCA AAC GAA CT SEQ ID NO: 10
pEAK12-F	32D1	GCC AGC TTG GCA CTT GAT GT SEQ ID NO: 11
pEAK12-R	32D2	GAT GGA GGT GGA CGT GTC AG SEQ ID NO: 12
SP6		ATT TAG GTG ACA CTA TAG SEQ ID NO: 13
T7		TAA TAC GAC TCA CTA TAG GG SEQ ID NO: 14
pDEST14-R		TGG CAG CAG CCA ACT CAG CTT SEQ ID NO: 15

Please replace the previously filed sequence listing with the enclosed papers entitled
--sequence listing.--